

EXCERPTA MEDICA Sec 8 Vol 12/1 Neurology Jan 59

248. ELECTIVE EFFECT OF TREATMENT WITH VIT. B₁₂ ON THE POSTERIOR FUNICULAR SPINAL SYMPTOMS IN MULTIPLE SCLEROSIS - C
elektívnom účinku liečby vitamínom B₁₂ na zadnopoľcovémiechové
príznaky pri sclerosis multiplex - Cigánek L. Odd. Preklin. Elektro-
fysiol. Úst. Exp. Med. SAV, Neurol. Klin. Lek. Fak. Univ. Komenského,
Bratislava - BRATISL. LEK. LISTY 1958, 38(1)/12 (734-735)
- Two cases of multiple sclerosis with symptoms of lesion of the dorsal spinal cords improved by treatment with vit. B₁₂. In both cases it is possible to demonstrate deterioration after cessation of treatment and new improvement after its re-institution.

ENCERETA MEDICA Sec 8 Vol 12/11 Neurology Nov 59

5483. THE EFFECT OF LARGACTIL ON THE ELECTROENCEPHALOGRAPHIC
RESPONSE EVOKED POTENTIAL TO LIGHT STIMULUS IN MAN -
Cigánek L. Dept. of Clin. Electrophysiol., Inst. of Exp. Med., Slovak
Acad. of Scis, Bratislava - ELECTROENCEPH.CLIN.NEUROPHYSIOL.
1959, 11/1 (65-71) Graphs 9

Dawson's technique was used to record the superimposed responses to stroboscopic
flashes picked up by scalp electrodes over the occiput before and at 10, 20, 35 and
50 min. after 0.34 to 0.57 mg./kg. of chlorpromazine was given to 10 normal
adults. All persons had the usual inhibition of psychomotor activity, loss of interest
and light sleep, the latter often reflected in the EEG tracing. However, there was
no effect on the first 3 waves of the occipital response to the light stimulus. Hence,
chlorpromazine in these doses has no effect on the visual afferent system includ-
ing the primary receiving area of the cortex. Timberlake - Boston, Mass. (VIII, 19*)

ZUCHA, J.; CIGANEK, L.

Possibility of surgical therapy of focal epilepsy in children. Cesk. pediat. 14 no.3:220-229 5 Mar 59.

1. Klinika pre detsku a mozgovu chirurgiu Lek. fak. UK v Bratislave, prednosta doc. MUDr. J. Zucha Ustav experimentalnej mediciny SAV v Bratislava, riaditel clen koresp. SAV JB Antal, veduci oddelenia klinickej elektrofyziology clen koresp. SAV JB Cernasek.
(EPILEPSY, in inf. & child,
focal, surg. (Cz))

CIGANEK, Leodegar

Problem of rolandic "en arceau" rhythm. Cesk. neur. 22 no.2:101-108
Mar 59.

1. Oddelenie klinickej elektrofyziologie (vedouci clen koresp. SAV
J. Cernacek) Ustavu experimentalnej mediciny Slovenskej akademie vied
v Bratislave, riaditel clen koresp. SAV. J. Antal.

(ELECTROENCEPHALOGRAPHY, in var. dis.

autonomic & neurotic synd., rolandic rhythm (Cz))

(AUTONOMIC NERVOUS SYSTEM, dis.

autonomic-neurotic synd., EEG rolandic rhythm (Cz))

(NEUROSIS, diag.

same)

GRUNERT, V.; CIGANEK, L.

Peripheral injury of the internal carotid artery with subsequent central nervous system disorders. Rozhl. chir. 38 no.4:287-290 Apr 59.

1. Z kliniky pre detsku a mozgovu chirurgiu UK v Bratislave, prednosta MUDr. doc. J. Zucha Z Oddelenia klinickej elektrofyzilogie (veduci clen koresp. SAV J. Cernacek) Ustav experimentalnej mediciny SAV v Bratislave, riaditel clen koresp. SAV J. Antal.

(ARTERIES, CAROTID, dis.

post-traum. thrombosis of internal artery with CNS disord. following peripheral inj. case report (Cz))

(CEREBRAL EMBOLISM AND THROMBOSIS, compl. same)

(CENTRAL NERVOUS SYSTEM, dis.

following post-traum. thrombosis of internal carotid artery in peripheral inj. case report (Cz))

CIGANEK, L.; ZOUHAR, A.; GRUNEET, V.

Some peculiarities of sleep activity in the EEG in children. Cesk. neur. 24 no.3:166-171 My '61.

1. Oddelenie klinickej elektrofyziologie (veduci clen koresp. SAV prof. dr. J. Cernacek) Ustavu experimentalnej mediciny SAV v Bratislave (riaditel clen koresp. SAV prof. dr. J. Antal) Neurologicka katedra (veduci prim. dr. K. Travník) Slovenskeho ustavu pre doskolovanie lekarov v Trencine (riaditel doc. dr. D. Dieska) Klinika pre detsku a mozgovu chirurgiu KU v Bratislave (prednosta doc. dr. J. Zucha)

(ELECTROENCEPHALOGRAPHY in inf & child)
(SLEEP physiol)

CIGANEK, Leodegar

EEG manifestations of galvanic reflexes of the skin. Cesk. neurol.
25 no.4:221-226 J1 '62.

1. Oddelenie klinickej elektrofyziolgie Ustavu experimentalnej
mediciny SAV v Bratislave, (veduci odd. clen-koresp. SAV dr. J.
Cernacek) (riaditel ustavu clen-koresp. SAV dr. J. Antal)

(ELECTROENCEPHALOGRAPHY) (REFLEX)
(SKIN physiol)

ZUCHA, J.; GRUNERT, V.; HUPKA, M.; WINKLER, A.; CERNY, V.; CIGANEK, L.

Isolated perfusion of the brain with cytostatic drugs in the treatment of malignant cerebral neoplasms. Cesk. neurol. 25 no.5:342-347 S '62.

1. Klinika detskej a mozgovej chirurgie Lekarskej fakulty UK v Bratislave, prednosta doc. dr. J. Zucha. Laboratorium experimentalnej chirurgie Ustavu experimentalnej mediciny SAV v Bratislave, prednosta akademik K. Siska. Vyskumny ustav onkologicky v Bratislave, riaditel doc. dr. V. Thurzo.

(BRAIN NEOPLASMS) (ANTINEOPLASTIC AGENTS)
(PERFUSION)

CIGANEK, L.

A case of an epileptic focus of the speech region of the supplementary motor area. Bratisl. lek. listy. 42 no.2:93-94 '62.

1. Z oddelenia klinikej elektrofyziologie CSAV (veduci cien koresp. SAV J. Cernacek), Ustav experimentalnej mediciny SAV v Bratislave, riaditel clen koresp. SAV J. Antal.
(EPILEPSY etiol) (CEREBRAL CORTEX neopl)
(MENINGIOMA compl)

CZECHOSLOVAKIA

CIGANEK, L., Department of Clinical Electrophysiology (Oddelenie klinickej elektrofyziologie), Institute of experimental Medicine (Ustav experimentalnej mediciny), Slovak Academy of Sciences, Bratislava, Dr J. ANTAL, director of the Institute, Dr J. CERNACEK, director of the Department.

"EEG in Brain Perfusion."

Prague, Ceskoslovenska Neurologie, Vol XXVI(LII), No 5, September 63, pp 293-296.

Abstract [Author's English summary]: Described are the EEG tracings in patients suffering from a brain tumor, made during the isolated perfusion of the affected cerebral hemisphere with blood containing a cytostatic (Endoxan). The EEG tracings recorded insufficiency of the blood supply to the brain even when this was clinically not apparent, and they are therefore useful in increasing the safety of brain perfusion. Transitory epileptic discharges were probably due to Endoxan. One Czech reference.

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CIGANEK, L.

Electroencephalographic findings in brain perfusion. Cesk.
neurolog. 26 no.5:293-296 8 '63.

1. Oddelenie klinickej elektrofyziologie Ustavu experimentalnej
mediciny SAV v Bratislave, veduci oddelenia dr. J. Cernacek,
riaditel ustavu dr. J. Antal.

(ELECTROENCEPHALOGRAPHY)

(ISOLATION PERFUSION)

(BRAIN NEOPLASMS)

(CYCLOPHOSPHAMIDE)

PROCHAZKA, M.; CIGANEK, L.

Memory disorders as a complication of unilateral temporal lobectomy in the surgical treatment of epilepsy. Bratisl. lek. listy 43 Pt. 1 no.11:676-680 '69.

1. CSAV, Ustav experimentalnej mediciny SAV v Bratislave, riaditel clen korespondent SAV J. Antal.

(EPILEPSY, TEMPORAL LOBE)
(TEMPORAL LOBE) (PSYCHOSURGERY)
(AMNESIA)

CIGANEK, L.

EEG changes during disturbances of the brain circulation. A study on isolated perfusion of one cerebral hemisphere in patients with cerebral glioblastoma. *Physiol. Bohemoslov.* 13 no.2:190-195 '64.

1. Institute of Experimental Medicine, Slovak Academy of Sciences, Bratislava.

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CIGANEK, L.; GRUNERT, V.; SOMOGYI, J.

Brain lesions caused by direct current (electrolysis).
(Experimental study). Rozhl. ohir. 43 no.10:684-688 O '64.

1. Ustav experimentalnej mediciny Slovenska akademia ved, v Bratislave, (riaditel prof. dr. J. Antal,) Klinika detskej a mozgovej chirurgie Lekarskej fakulty University Komenskeho v Bratislave (prednosta doc. dr. J. Zucha [deceased]).

CIGANEK, LAD

Elektrické stroje; působení, provedení a navrhování. 5. vyd. [Praha] Vedecko-technické nakl., 1950. 801 p. (Elektrotechnický svaz československý. Praktické příručky) [Electric machines; operation, construction, and design. Subject index]

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, LC., VOL. 3, NO. 1, Jan. 1954, Uncl.

CIGANEK, L.

Is it still possible to improve electric machinery? p. 29 (Strojnoelektrotechnicky
Casopis. Bratislava. Vol. 3, no. 1, 1952)
SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6,
June 1955, Uncl.

CIGANEK, L.

"Preliminary design calculations of a d.c. electromagnet." Applying the method of relative dimensions a method of calculation of a d.c. shell type electromagnet with a plane air gap for permanent and short duration operation was derived. The derived equations permit determination of the optimum solution for which the costs are lowest. It is shown that the obtained dimensions differ from those of a magnet designed for the lowest weight. By L. Ciganek.

SO: ELEKTROTECHNICKY OBZOR (Electrical Engineering Review, Czechoslovakia)
Vol. 43, No. 3, March 1954

CIGANEK, L.

Transient heating of wire on ceramic supports. p. 69.
(ELECTROTECHNICKY OZOR, vol. 44, no. 2, Feb. 1955, Praha)

SO: Monthly List of East European Accession, (EFAL), LC, Vol. 4, No. 11,
Nov. 1955, Uncl.

OTIGANEK, Ladislav

Elektrické stroje a přístroje. Schváleno jako učební text pro průmyslové školy elektrotechnické-čtyřleté. (Vyd. 1.) Praha, Státní nakl. technické literatury, 1955. 634 p. (Electric machines and apparatus; approved as a textbook for four-year electrotechnical industrial schools. 1st ed. illus., diags., graphs, index, tables)

SO: Monthly List of East European Accessions, (SEAL), LC, Vol. 5, No. 6 June 1956, Uncl.

CIGANEK, J.

Drechsler, R. Long-distance measurement. p. 218.
ELEKTROTECHNIK, Praha, Vol. 10, no. 7, July 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

CIGANEK, J., DRECHSLER, R.

Czech

Fernmessung

SO: DT Elektrotechnik, February 1956, Unclassified.

CIGANEK, L.

The contributions of Professor Sumec to the theory and designs of electric motors. p. 446. (ELEKTROTECHNICKY OBZOR, Vol. 46, No. 3, Aug 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

CIGANEK, L.

Sopuch's Nahradni schemata a kruhovy diagram indukcnho motoru (Substitute Designs and the Circular Diagram of the Induction Motor); a book review. p. 437. (ELEKTROTECHNICKY OBZOR, Vol. 46, No. 8, Aug 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

CIGANEK, L.

Insulators for higher temperatures and their importance for electric machines. p. 6.

(Strojoelektrotechnicky Casopis. Vol. 8, no. 1, 1957. Bratislava, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957. Uncl.

CIGNAEK, L.

Magnetic field curve with respect to the space and the time of saturated induction motor. p.284.

ELEKTROTECHNICKY OBZOR. (Ministerstvo těžkeho strojírenství a Československé vědecká technická společnost pro elektrotechniku při Československé akademii věd) Praha, Czechoslovakia
Vol.48, no.6, June 1959

Monthly List of East European Accessions (EEAI) LC, Vol.8, no.11, Nov. 1959
Uncl.

CIGANEK, Ladislav, akademik (Bratislava, Mytna 32)

Magnetic field of the saturated induction motor at the short circuit.
Acta techn Cs 6 no.5:444-473 '61.

(Electromagnetism) (Short circuits)

CIGANEK, Ladislav

Ten years of the Slovak Academy of Sciences. El tech cas
14 no.5:249-250 '63.

L 63755-65 EWT(1) IJP(c)
ACCESSION NR: AP5016816

CZ/0017/64/053/011/0581/0585

AUTHOR: Ciganek, Ladislav (Professor, Engineer, Doctor of sciences, Corresponding member CSAV)

TITLE: Leakage permeance of the slot opening and circular slots

SOURCE: Elektrotechnicky obzor, v. 53, no. 11, 1964, 581-585

TOPIC TAGS: magnetic permeability, magnetic field

ABSTRACT: An evaluation is made of the permeance of the slot opening, based on the actual field form. Taken into account is the effect of iron wall being the air gap. Extreme, intermediate, and resulting values are calculated. The permeance of the semicircular slot head is determined on the basis of the inverted field image. A simple graphic method is presented for calculating the leakage permeance. Orig. art. has: 6 figures, 21 formulas, 6 graphs, 2 tables.

ASSOCIATION: none

SUBMITTED: 07May64

NO REF SOV: 000

ENCL: 00

OTHER: 002

SUB CODE: EM
JPRS

mlh
Card 1/1

CIGANEK, Ladislav, prof. dr inz.

Simultaneous effect of teeth and yoke saturation on the flux distribution curve in the air gap of induction motors. Przegl elektrotechn 41 no.4:129-131 Ap '65.

1. Slovak Higher School of Engineering, Bratislava.

GIGANEK, Leodegar, MUDr., Sc.C.

Surgical treatment of epilepsy and its neurophysiological aspects.
Vestnik CSAV 70 no.1:59-62 '61.

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CZECHOSLOVAKIA

PROCHAZKA, M; CIGANEK, L.

CXZV, Institute of Experimental Medicine (Ustav experimentalnej mediciny), SAV, Bratislava;

Bratislava, Bratislavské lekárske listy, No 11, 1963, pp 676-678

"Disorder of Memory as Complications of Unilateral Temporal Lobectomy for Surgical Treatment of Epilepsy."

CIGANEK, L.; ZUCHA, J.; GRUNERT, V.

Experiences in the surgical treatment of epilepsy. Cas. lek. cesk.
102 no.6:146-151 8 F '63.

1. Ustav experimentalnej mediciny SAV v Bratislave, riaditel clen
korezp. SAV J. Antal Oddelenie klinickej elektrofyziologie, veduci
clen korezp. SAV J. Cernacek Klinika pre detsku a mozgovu chirurgiu
Lekarskej fakulty UK v Bratislave, prednosta doc. dr. J. Zucha.
(EPILEPSY) (NEUROSURGERY)

CIGANEK, Mojmir, prof., inz., DrSc.

Seventieth birthday of Professor Konrad Hruban. Inz stavby
ll no.11:430-431 N°63.

CIGANEK, Mojmir, prof. inz., DrSc.

Eightieth birthday of Emil Rauch. Poz stavby 11 no.11:
621-622 '63.

Seventieth birthday of Professor Konrad Hruban. Poz
stavby 11 no.11:622 '63

CIGANEK, Mojmir, prof. inz. DrSc.; FIALA, Adolf, inz. CSc.

Semiassembled circular water reservoirs. Inz. stavby 12
no.1:14-21 Ja'64.

1. Vysoke uceni technicke, Brno.

CIGANEK, M.

CIGANEK, M.

Some information about the higher school of pedagogy in Brno. p. 48 (Zememerictvi. Praha.
Vol. 4, no. 5, East May, 1954)
SO: Monthly List of European Accession (LEAL), IC, Vol. 4, No. 6,
June 1955, Uncl.

CIGANIK, M.

Problem of scientific and technical information. p. 346.
(NOVA TECHNIKA, Vol. 1, No. 11, Nov 1956, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

CIGANEK, M.

CIGANEK, M. Results of the measurement of the deformations of a mushroom floor of a circular water tower. p. 311.
Vol. 4, no. 7, July 1956. INZENYRSKE STAVBY
(Ministerstvo stavebnictvi)
Praha, Czechoslovakia

SOURCE: EAST EUROPEAN ACCESSIONS LIST (EEAL) VOL 6 NO 4 APRIL 1957

CIGANEK, F.

Concrete of the various buildings of the children's clinical hospital in Erno.

p. 457 (Inzenyrske Stavby) Vol. 5, no. 9, Sept. 1957, Praha, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

CIGANIK, M.

How to select a method for the organization of technical information. p. 231.
(Strojirenstvi, Vol. 7, No. 3, Mar 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

CIGANEK, Mojmir, prof. inz. DrSc.

Eightieth birthday of Professor Alois Kral. Poz stavby 13 no.2:
87 '65.

CICANEK, VILKY

"Isolace proti vode. Čyd. 1.7 Praha, Státní nakl. technické literatury. Waterproofing.
1st ed. Bibl., diaris., graphs, index, tables7."

p.289 (1957, Praha, Czechoslovakia)

Monthly Index of East European Accession (ESAI) LC, Vol. 7, No. 6, 1958

TSIGANEK, Vilem [Giganek, Vilem], inzh.; GOL'DENBERG, G.M., inzh. [translator];
GLADKOV, A.A., ~~tekhn.~~ tekhn.nauk, nauchnyy red.; SHABALIN, Yu.P.,
red.izd-va; RUDAKOVA, N.I., tekhn.red.

[Waterproofing] Gidroizoliatsia. Moskva, Gos.izd-vo lit-ry po
stroit., arkhit. i stroit.materialam, 1961. 179 p. Translated from
the Czech. (MIRA 14:6)

(Waterproofing)

CIGANIK, Jozef, inz.

Problems of the new price system in the wood industry. Drevo
19 no.12:456-458 D '64.

1. Association of Wood Industry Enterprises, Zilina.

CIGANIK, Josef, ins.

Use of the worktime by foremen. Podn org 19 no.1:22-24 Ja '65.

1. Association of Wood Industry Enterprises, Zilina.

CIGANIK, Jozef, inz.

Some present economic problems of sawmills working coniferous wood. Drevo 20 no.2:63-65 F '65.

1. Association of Wood Industry Enterprises, Zilina.

~~CIGANIK~~, Marek, inz.

Use of published information by electrical engineers.
El tech obzor 51 no.3:118-123 Mr '62.

1. Vyskumny ustav kablov a isolantov, Bratislava.

GIGANIK, Marek, inz.

Scientific, technical, and economic information, and its use.
Tech praca 15 no.5:351-353 My '63.

1. Vyskumny ustav kablov a izolantov, Bratislava.

CÍGER, J.

Leptospirosis in Slovakia. Lek. obzor. 1 no.3-4:143-146 1952. (CIMI 23:2) 、

CIGER, J.; POLAK, L.; GALIK, E.

Contribution to the theory of normal personality and to a
positive determination of its features. *Activ. nerv. sup.* 6
no.1:112-114 '64.

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CIGIT, K.

Geologic relationship of the petroliferous structure of Filovci. p. 171.

GEOLOGIJA. (Geoloski zavod Slovenkije) Ljubljana, Yugoslavia.
No. 4, 1958.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959

Uncl.

MADEŠIĆ, Duško, dr.; ČIGIĆ, Stjepko, dr.

Subdural hematoma after hyponatremic dehydration in a child.
Liječn. vjesn. 87 no.7:753-760 JI '65.

1. Iz Dječjeg odjela Medicinskog centra u Sisku.

MARDESIC, Dusko, dr.; HLAVKA, Vladimir, dr.; CIGIT, Stjepko

Idiopathic pulmonary hemosiderosis. Liječn. vjesn. 87 no.2:
165-174 F '65.

1. Iz Dječjeg odjela i Prosektura Medicinskog centra u Sisku.

YUGOSLAVIA

URBANKE, Aladar, Dr; HLAVKA, Vladimir, Dr; CIGIT, Stjepko, Dr:
Institute of Pathology and Patho-Anatomy, Medical Faculty, University of Zagreb; Department of Pediatrics, Medical Center Sisak
(Zavod za opstu patologiju i patolosku anatomiju Medicinsko fakulteta u Zagrebu; Djecji odjel Medicinskog centra Sisak).

"Acute Haemoperitoneum Due to Rupture of a Hepatic Tumor"

Zagreb, Radovi medicinskog fakulteta u Zagrebu, Vol 13, No 2, 1965, pp 167-173

Abstract /Authors' English summary/: Three cases of acute spontaneous haemoperitoneum with fatal termination are reported. The first case was an 18-month-old child with a hepatoblastoma of the liver, the second case was rupture of a primary carcinoma of the liver in a 56-year-old man, and the third case was a 34-year-old woman with rupture of a hepatic metastasis of primary solid carcinoma of the breast. The cause of the ruptures remained unexplained. The authors emphasize the significance of rupture of a primary or metastatic tumor of the liver in the differential diagnosis of an acute haemoperitoneum, especially since there have been cases described where intervention saved the patient's life. Pictures. 1 Yugoslav and 11 Western references. Manuscript received 12 Oct 1965.

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CIGLER, Ladislav

Organization of the mine rescue service in Czechoslovakia and its activity. Uhlí 5 no. 12: 415-417 D '63.

1. Ustredni bansky urad, Praha.

MARIC, A.; CIGLAR, M.

The effect of mineral water Guber, containing iron and arsenicals, on reticulocytic crisis, hemoglobin content and the number of erythrocytes. Med. pregl., Novi Sad 8 no.2-3:112-115 1955.

1. Leciste "Guber" Srebrenica i Institut za balneologiju i medicinsku klimatologiju Medicinskog fakulteta Sarajevo.

(RETICULOENDOTHELIAL SYSTEM, physiol.

reticulocyte decrease after intake of mineral water containing iron & arsenicals, human & animal exper. (Ser))

(HEMOGLOBIN, in various dis.

anemia, eff. of mineral water containing iron & arsenicals, human & animal exper. (Ser))

(ERYTHROCYTES, in various dis.

anemia, eff. of mineral water containing iron & arsenicals, human & animal exper. (Ser))

(ANEMIA, ther.

mineral water containing iron & arsenicals, eff. on reticulocytes, hemoglobin content & number of erythrocytes, human & animal exper. (Ser))

(MINERAL WATER, ther. use,

Guber mineral water in anemia, eff. on reticulocytes, hemoglobin content & number of erythrocytes, human & animal exper. (Ser))

(IRON, ther. use

iron-arsenical mineral water in anemia, eff. on SAME.))

CIGLAR, M.; MISIRLIJA, A.; STERN, P.

Effect of Guber water on blood iron. Med. arh., Sarajevo 9 no.
2:73-77 March-Apr 55.

1. (Balneoloski Institut i Farmakolosko-toksikoloski Institut
Medicinskog fakulteta u Sarajevu).

(ANEMIA, HYPOCHROMIC, exper.

eff. of Guber mineral water on blood iron. (Ser))

(IRON, in blood,

eff. of Guber mineral water in exper. hypochromic
anemia. (Ser))

(BLOOD,

iron, eff. of Guber mineral water in exper. hypochromic
anemia. (Ser))

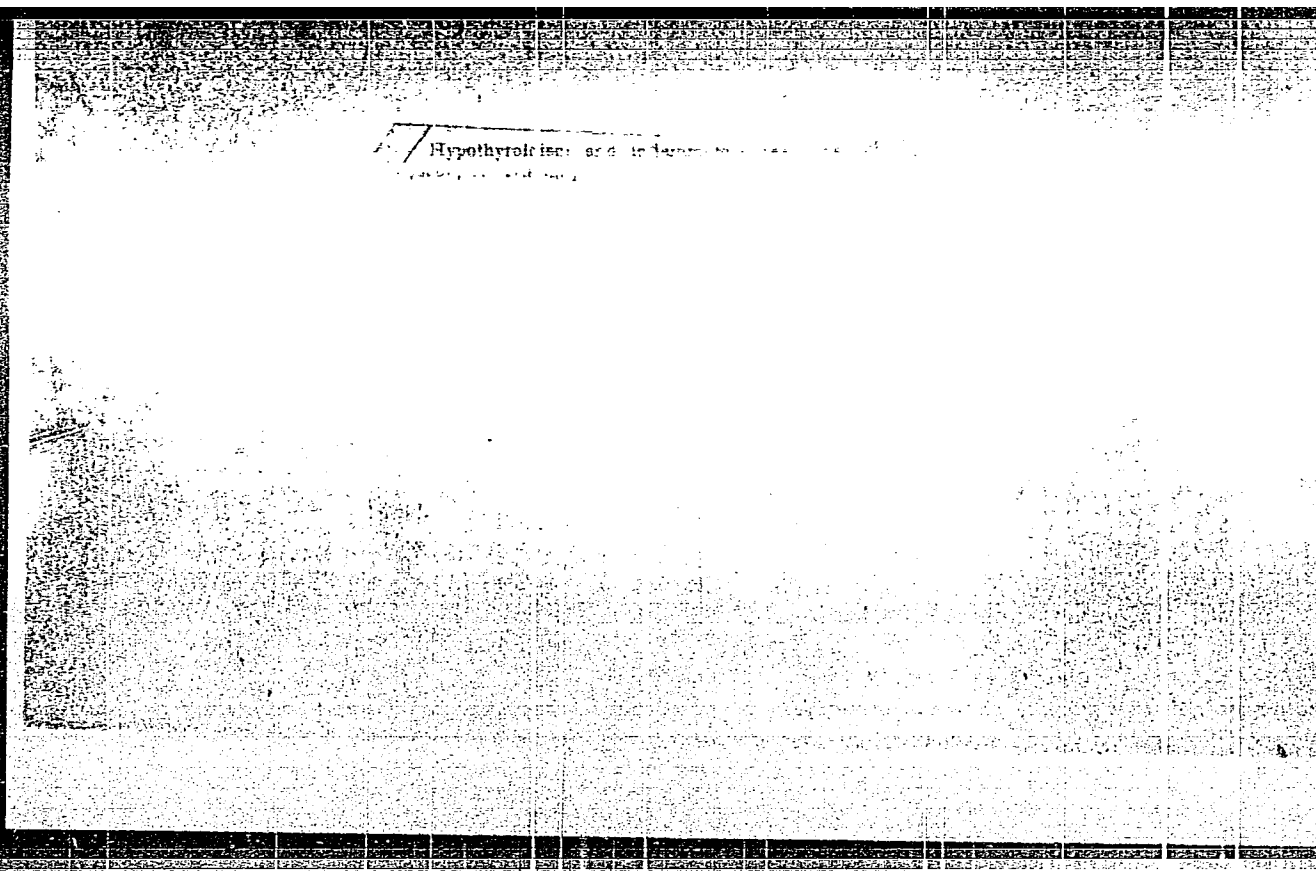
(MINERAL WATER,

Guber mineral water, eff. on blood iron in exper.
hypochromic anemia. (Ser))

CIGLAR, M.

Yugoslavia, the country of spas. In English. p. 36; THROUGH YUGOSLAVIA.
(Turisticki savez Jugoslavijs) Beograd; Vol. 5, no. 1/2, 1956.

SOURCE: East European Accessions List (EEAL), Library of Congress,
Vol. 5, No. 12, December 1956.



BOSKOVIC,B.; CIGLAR,M.; STERN,P.

Further contribution to the mechanism of action of Ilidza mineral water. Med. arh.,Sarajevo 13 no.6:85-90 N-D '59.

1. Institut za farmakologiju i Institut za fizikalnu terapiju i balneologiju Medicinskog fakulteta u Sarajevu.
(MINERAL WATERS pharmacol.)

STERN, P.; LEKOVIC, D.; CIGLAR, M.

Pharmacological analysis of the Fojnica mineral water. Med. arh. 15
no.6:63-71 N-D '61.

1. Farmakoloski institut Medicinskog fakulteta u Sarajevu.

(MINERAL WATER pharmacol)

STERN, P.; CIGLAR, M.

A histamine liberator with slow effect. Bul sc Youg 7 no.3:63
Je '62.

1. Institut za farmakologiju i Institut za balneologiju, Medicinski
fakultet, Sarajevo. 2. Membre de la Rédaction, "Bulletin
scientifique" (for Stern).

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CIGLAR, M.; STERN, P.

On bradykinin. Med. arh. 19 no.1:11-15 Ja-F '65.

1. Institut za balneologiju i Institut za farmakologiju Medicinskog fakulteta u Sarajevu.

CIGLENEANU, Sebastian M.

"Work mechanization in fighting the injurious" by N. Costache.
Reviewed by Sebastian M. Cigleneanu. Mec electrif agric 8 no.
6:57-58 N-D '63.

CIGLER, L.

Accident rate in ore mines in 1954. p. 59.

Vol. 4, no. 2, Feb. 1956

RUDY

Praha, Czechoslovakia

Source: East European Accession List. Library of Congress
Vol. 5, No. 8, August 1956

CIGLER, L.

TECHNOLOGY

periodicals: RUDY Vol. 6, no. 3, Mar. 1958

CIGLER, L. Accident rate in ore mines during the first half of 1957. p. 106.

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CIOGOLEA, Gh. ✓
SURNAME (in caps); Given Name

Country: Rumania

Academic Degrees: Prof.

Affiliation: not given

Source: Bucharest, Farmacia, No 5, May 61, pp 275-279.

Data: "Contributions to the Study of the Oxidation-Reduction Phenomenon.
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Co-author#:

✓ MORAIT, Gh., Pharmacist. [Academic degrees and affiliations
-not given.]

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of variable resistance. Energetica Rum 9 no.9:354-358 S '61.

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"The Winter Motorcycle Race of the League for Cooperation with the Army in Plzen." p. 68

"The Ice Motorcycle Race Track in the Pardubice Area." p. 70

"How to Start the Training in the League for Cooperation with the Army." p. 71
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Experiences with the treatment of varicose lesions. Cesk. dermat.
31 no.3:162-164 June 56.

1. Z Dermatovenerol. odd. OUNZ v Trutnove, predn. primar MUDr.
Emil Lansky.

(VARICOSE VEINS, therapy,
Cz))

CIHACEK, Frantisek

Locating microscopic cracks in gray iron castings. Slevarenstvi
13 no.2:71 F '65.

1. Elektropraga Hlinsko, Skuhrov nad Belou.

HOJA, R.; CIHACEK, J.; PLACHY, V.

Epidermolysis bullosa hereditaria. Cesk. pediat. 20 no.7:
624-628 J1 '65.

1. Detska klinika (prednosta prof. dr. J. Blecha, DrSc.) a
kozni klinika (prednosta prof. dr. B. Janousek) lekarske
fakulty Karlovy University v Hradci Kralove.

CIHAK, Jiri

All forces should be devoted to the development of the communist society. Letecky obzor 7 no.1:1 Ja '63.

1. Ustredni vybor, Komunisticka strana Ceskoslovenska.

Ciha, Karel

CZECHOSLOVAKIA/Solid State Physics - Phase Transitions in Solids E-6

Abs Jour : Ref Zhur - Fizika, No 5, 1958, No 10606

Author : Rys Premysl, Bezdek Ladislav, Ciha, Karel, Ruzicka Dalibor,
Skarek Jiri

Inst : Not Given

Title : Microscopic Investigation of Metals at High Temperatures and
at Temperatures Below Zero

Orig Pub : Rozpr. CSAV, 1957, TV67, No 3, 67x., 11

Abstract : A detailed description of a microscope for the study of structures at higher temperatures and at temperature below zero. The authors consider the problem of the effect of various physical and chemical factors on the structure and analyze in detail the theory of thermal etching of metals. A survey of work of the authors on the microscopy of steel, cast iron, copper and bronze at various temperatures is included. Bibliography, 37 titles.

Card : 1/1

CZECHOSLOVAKIA/Solid State Physics - Phase Transitions in Solids E-6

Abs Jour : Ref Zhur - Fizika, No 11, 1958, No 25228

The magnification is 100 to 300 x. The working pressure is 10^{-6} mm mercury. The low-temperature chamber has been worked out on the basis of the design of A.P. Gulyayev. The investigated specimen is in vacuum (10^{-6} mm mercury), and the necessary temperature is reached by cooling with liquid air or with nitrogen. The microstructure of the specimens is studied with the aid of a horizontal microscope. A procedure is described for studying the structure and the phase composition with the aid of chemical and thermal etching and thermal color etching.

Card : 2/2

CZECHOSLOVAKIA/Solid State Physics - Phase Transitions in Solids E-6

Abs Jour : Ref Zhur - Fizika, No 12, 1958, No 27496

Author : Rys Premysl, Bondok Ladislav, Ciha Karel, Ruzicka Dalibor,
Skarok Jiri

Inst : Not Given

Title : Investigation of the Structure of Metals at High and Low
Temperatures. 3-4.

Orig Pub : Acta techn. (Ceskosl.), 1958, 3, No 2, 85-120

Abstract : Continuation of a previous work (Referat Zhur Fizika, 1958,
No 11, 25228). In this part a procedure is discussed for
the manufacture of specimens with thermal etching and results
of an investigation at high temperatures. A large number
of microphotographs are included.

Card : 1/1

CIHA, K.

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PHASE I BOOK EXPLOITATION

CZECH/2360

Pišek, František, Academician; Aleš Vetiška, Doctor, Engineer; Jiří Škarek, Engineer (Part 1); Karel Ciha, Engineer; Martin Černohorský, Doctor; and Dalibor Ružička, Engineer (Part 2)

Nauka o materialu. II. 1. svazek; 2 svazek (The Science of Materials. Vol II. Part 1 and Part 2) Praha, Nakladatelství Československé Akademie Věd, 1959. Part 1, 658 p., Part 2, 669 p. Errata slip inserted. 4250 copies printed.

Sponsoring Agency: Československá Akademie Věd. Sekce technická.

Scientific Ed.: Ladislav Jeníček, Professor, Engineer, Doctor; Reviewers: Jaroslav Němec, Professor, Engineer, Doctor, Josef Šon, Engineer, Vladimír Hajdovský, Doctor, Milič Roubal, Engineer, Josef Vodsedalek, Engineer; Zdeněk Ministr, Engineer, and Antonín Fingerland; Resp. Ed. Ladislav Hrdina; Tech. Ed.: Jaroslav Hrubý.

PURPOSE: This book is for engineers and technicians in the field of mechanical engineering, specializing in the strength of materials.

COVERAGE: This is the second volume of an exhaustive work entitled "Science of
Card 1/41

The Science of Materials

CZECH/2360

Materials". The volume comprises two parts published as two books. Subjects covered include test methods and the mechanical properties of materials (metals). The first part is devoted to testing methods and apparatus used in testing the strength of materials. Both Western, Soviet, and East European sources are used. There are 453 references in Part 1. The second part covers the remaining methods for the study of metals: thermal methods, dilatometry, radiography, microscopy, and includes a detailed description of the principles and techniques of metallographic microscopy. There are 871 references in Part 2.

TABLE OF CONTENTS:

1. Mechanical Testing

Basic concepts of the mechanical testing of metals

11. Static mechanical testing

11.1 Tensile test

11.11 Stress generation during tension tests

11.12 Tensile stress-strain diagram

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Card 2/41

CIHA, Karel; SKAREK, Jiri

Comparison and evaluation of methods for revealing the
austenitic grain size of steels. Rozpravy techn CSAV
74 no. 7:1-81 '64.

GIHA, Milan

Measurement of the coupling between loosely coupled resonance
circuits by the Q-meter. Sdel tech 12 no.2:70 F'64

CIHA, Milan, inz.; NECHVILE, Jiri Jr.

A contactless control system: the logical circuits. Sdel tech
11 no.6:214-215 Je '63.

MACHO, Vendelin, inz., C.Sc.; MARKO, Milos, prof., dr., inz.; CIHA, Miloslav,
RNDr.

Effect of acetylene and some of its homologues on oxosynthesis.
Chem zvesti 15 no.11/12:830-838 N-D '61.

1. Vyskumny ustav pre petrochemiu v Novakoch. Authors' address:
Novaky, Vyskumny ustav pre petrochemiu.

MACHO, Vendelin, inz., C.Sc. (Novaky); MARKO, Milos, prof., dr., inz.
(Novaky); CIHA, Miloslav, RNDr. (Novaky)

Changes of acetals and esters in oxo synthesis. Chem zvesti
16 no.1/2:65-72 Ja-F '62.

1. Vyskumny ustav pre petrochemiu, Novaky.

CIHACEK, Frantisek

Higher quality castings with smooth surface. Slevarenstvi
10 no.5:180-181 My '62.

1. Orlicke strojirny n.p., Skuhrov nad Belou.

GIHACEK, Frantisek; PRECLIK, Frantisek

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11 no.1:30-32 Ja '63.

1. Orlicke strojirny, Skuhrov nad Belou..

CIHACEK, J.; VOSMIK, F.

Effect of emetine on the defense capacity of the body especially
in staphylodermas. Cesk. dermat. 38 no.2:103-109 Ap '63.

1. Dermato-venerologicka katedra lekarske fakulty KU v Hradci
Kralove, vedouci prof. dr. B. Janousek.

(STAPH INFECTIONS) (EMETINE) (PYODERMA)
(FURUNCULOSIS) (CARBUNCLE) (SYCOSIS)
(PHAGOCYTOSIS) (ANTIBODY FORMATION)

JANOUSEK, Bretislav; BARTAK, Pavel; CIHACEK, Jan; DADNA, Jaroslav;
DLABALOVA, Hana; KRAUS, Zdenek; NOZICKOVA, Marie; PETRILKOVA,
Alena; ROZSIVALOVA, Vera; SOLTA, Vladimir.

A. contribution to the problems of varicose leg ulcers. Sborn.
ved. prac.lek. fak. Karlov. Univ. 8 no.3:299-304 ' 65.

1. Dermatovenerologicka klinika (prednosta: prof. MUDr.
B. Janousek) Karlovy University v Hradci Kralove.

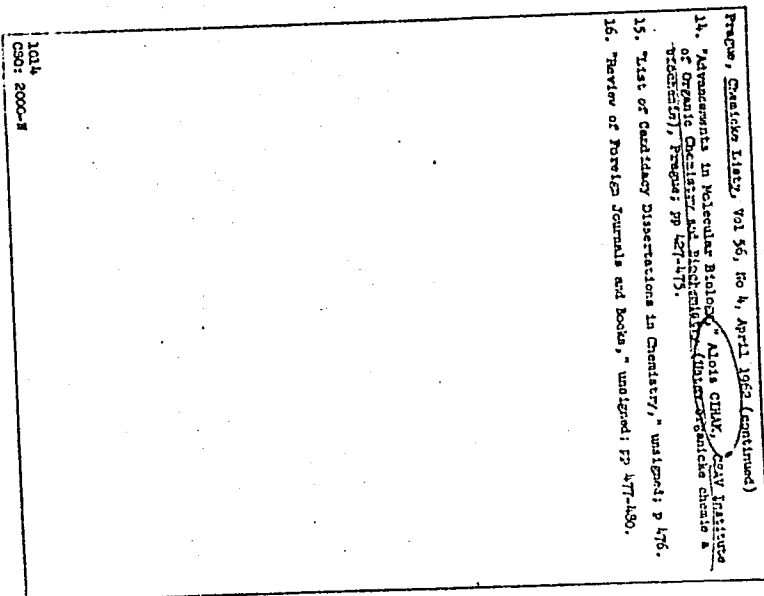
GIHACEK, Jan

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1. Dermatovenerologická klinika lékařské fakulty KU v Hradci Králové,
přednosta prof. MUDr. Bret. Janoušek.

(DERMATITIS HERPETIFORMIS ther) (SULFONES ther)

CIHAK, Alois



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SKODA, J.; KARA, J.; CIHAK, A.; SORM, F.

Formation of the ribonucleoside of 5-azauracil by *Escherichia coli* and isolation of ribosyl biuret as the main decomposition product of 5-azauridine. Coll Cz Chem 27 no.7:1692-1694 JI '62.

1. Institute of Organic Chemistry and Biochemistry, Czechoslovak Academy of Sciences, Prague.

ARIENT, M.; KOVARIKOVA, H.; CIHAK, A.

Contribution to the determining the N-methyl-2-pyridone-5-carboxamide
in the urine of patients with malignant disease. Coll Cz Chem
27 no.7:1711-1714 JI '62.

1. Department of Clinical Laboratories, Central Military
Hospital Prague, and Institute of Organic Chemistry and
Biochemistry, Czechoslovak Academy of Sciences, Prague.

*

SKODA, J.; ~~CIHAK, A.~~; GUT, J.; PRYSTAS, M.; PISKALA, A.;
PARKANYI, C.; SORM, F.

Nucleic acid components and their analogues. Part 23:
Inhibition of growth of Escherichia coli by derivatives of
pyrimidine, 5-azauracil, 6-azauracil and some simpler
models of these derivatives. Coll Cz Chem 27 no.7:1736-1743
Jl '62.

1. Institute of Organic Chemistry and Biochemistry, Czechoslovak
Academy of Sciences, Prague. 2. Institute of Physical Chemistry,
Czechoslovak Academy of Sciences, Prague (for Parkanyi).

CIHAK, A.; SKODA, J.; SORM, F.

Accumulation of free amino acids in the medium of *Escherichia coli* under the influence of 5-azauracil. Coll Cz Chem 28 no.7: 1920-1924 J1 '63.

1. Institute of Organic Chemistry and Biochemistry, Czechoslovak Academy of Sciences, Prague.

CIHAK, A.; SKODA, J.; SOMI, F.

Studies of the mechanism of the cumulation of valine in the medium of Escheria coli in the presence of different types of growth inhibitors. Coll Cz Chem 28 no.10:2657-2666 0 '63.

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